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1994 PROFESSIONAL SEMINAR OVERVIEW

July 23 through 29, 1994, thirty-five members of The Monroe Institute's Professional Division gathered at the Nancy Penn Center for the Twelfth Annual Professional Seminar. Its theme, *Re-Creation: The Heart of Open Systems*, emphasized the flow of ideas and energy to and through systems, organizations, and individuals that are open and receptive to such interchange. Such openness and receptivity enable reorganization and movement to more complex, harmonious, and balanced states and structures.

Each stimulating feature presentation reflected the seminar theme from a different perspective. Keynote speaker Gari Carter's story of inner and outer re-creation with the aid of the *Emergency Series* was especially appropriate. From that beginning, the pace never slackened as each succeeding presentation flowed from and built upon those which preceded it. Topics included the creation of a *METAMUSIC* tape to promote quantum learning; pointers and views on the importance of publishing studies of non-ordinary states of consciousness; an entrepreneur's experience in creating and marketing Hemi-Sync products to enhance all dimensions of sports performance; consideration of Hemi-Sync's ability to complement and reinforce the Reiki method of hands-on healing; a review (accompanied by personal testimony) of Hemi-Sync benefits

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for HIV positive and AIDS sufferers and possibilities for other autoimmune diseases; an account of accessing the ability to connect with expanded awareness during the *GATEWAY VOYAGE*; and the development of *BrainBox*—a custom Hemi-Sync tape album and instructional materials for students. Participants were also led through recreational exercises and Hemi-Sync-supported interaction with a random number generator to explore how ingrained competitive biases may influence our responses even, or perhaps especially, in enhanced states of awareness.

A variety of Open Forum sessions spiced each day. "Hemi-Syncing" into creativity, regression therapy, a foray into organizational belief systems, instruction in shamanic journeying, how Hemi-Sync can open us to insights, and "The Tarot in Monroe"—a fascinating investigation of parallels—assured that no one was bored. Rune yoga, actual shamanic journeying, Reiki instruction, and a special question-and-answer period with the Orion consciousness provided experiential opportunities. Attendees received updates on *LIFELINE* graduate research, plans to introduce Hemi-Sync as a resource in prisons, and TMI's entrance into the world of electronic information exchange via e-mail, computer bulletin boards, and the Internet.

The amenities of bodywork, personal fitness training, and PREP sessions in the TMI lab rounded out the week. Those present agreed that a very special context came into being at this year's meeting. We look forward optimistically to the outgrowths of that context.

[Genia Haddon's "Body Wisdom in the Presence of Death" is the last of the papers presented at the 1993 seminar. Look for the topics listed above starting with the Winter 1995 issue of the *HEMI-SYNC JOURNAL*. Can't wait? Use the enclosed order form to purchase unedited audiotapes of each presentation.]



*by Genia Pauli Haddon,
DMin, PhD*

Professional Member Genia Pauli Haddon is a Hemi-Sync OUT-REACH Trainer, retired Protestant minister, and depth psychotherapist with degrees in biology, religion, and counseling. A recognized authority in the field of spiritual development, Dr. Haddon has contributed chapters to several prestigious anthologies. Her knowledge of body, psyche, and spirit includes practicing and teaching yoga, studies at the Jung Institute, Zurich, and shamanic training with Michael Harner. She lectures and teaches nationwide on topics relating to her latest book, Uniting Sex, Self & Spirit, and has been interviewed on several radio and cable television shows.

Our own bodies, male and female, show us four distinct styles in which both matter and energy are patterned. These patterns repeat in all of life. Watching for the four styles helps us be more alert and conscious in any setting. We learn to notice and understand dimensions of experience that otherwise might have escaped awareness, including underlying attitudes and beliefs. While these four configurations are found everywhere, it is convenient to remember them as seen in sexual functioning.

Two styles of energy are illustrated by the male sexual organs. The first is exemplified by the erectile penis: active, expanding, rising up, standing out, advancing, overcoming, penetrating, goal-oriented. Such qualities characterize the Hero, the triumphant Warrior, the Pioneer. Although these attributes have long provided our culture's definition of ideal masculinity, such a definition does not take into account the other half of a man's sexual anatomy. The testicles illustrate a very different sort of masculine energy. They "hang in there," quietly nurturing the seed, epitomizing stability, steadfastness, faithfulness, resourcefulness. Notice that the man's sexual body expresses one active style and one quiescent style of life energy, which I've termed the **phallic** and the **testicular** modes.

Another two styles of energy are illustrated by female sexual functioning. The womb in its gestating phase is receptive, welcoming, nurturing, safe-keeping. This is the sort of energy our culture attributes to the ideal woman. But it is only half of the womb's story. During birthing, the womb is anything but receptive, as it pushes mightily to thrust forth something new. This is active, assertive, exertive, transformational energy. So the woman's body illustrates both quiescent and active modes, too, which can be called **gestative** and **exertive**.

Although the exertive and the phallic styles both are active, they are not identical. Phallic action is linear, aims toward a goal, moves from here to there. Exertive action emerges from a context, brings forth, effects transformation. The two quietive patterns likewise are distinct. Gestative quiescence welcomes, embraces, surrounds, and nurtures, while testicular quiescence supports, resources, stabilizes, and undergirds.

Writing and teaching about these four body-based patterns for the past seven years, I have been amazed again and again by how effectively they map new areas of thought and experience. Recently, how these templates can help us know our own hidden attitudes about dying—and better understand the behaviors and needs of loved ones as they approach death—have been explored and shared with others. My mother's death led me to focus deeply and personally on the dying process. "Coincidentally," I had preregistered nearly a year before for The Monroe Institute's *LIFELINE* program. As a result, I took this training just a few months after Mom's death, learning how to help those who had left the physical find their way to a parklike "reception center" in Focus 27.

While in Focus 27, I was surprised to encounter my father. Nearly blind, non-ambulatory, and unable to care for his own basic needs, Dad has lived in a nursing home for several years. When his mind is clear, he often speaks of wanting his painful life to be done and has made it clear that he wants no medical interventions of the sort that prolonged my mother's dying. There are intervals when the body in the wheelchair or bed seems to be empty, as though he is journeying out of the body—perhaps “practicing” for the time when he will leave the physical for good. So although I was startled to see him in 27, with both eyesight and legs restored, it occurred to me that this might be one of his practice runs. As we walked together in the park, I suggested that we agree on a signal through which to verify this encounter upon return to the physical. Dad picked a fluffy dandelion and handed it to me. Immediately a puff of wind blew the silk away, and we laughed, saying that perhaps this experience was as ephemeral and not verifiable. Nevertheless, at the nursing home a week later I told Dad the story. When I described how he handed me the dandelion he began to cry—he remembered doing that!

Knowing that we can be present in such a way to those who are at the threshold for exiting the physical, I had the inspiration that perhaps the skills learned in *LIFELINE* could be used not only to retrieve strangers who have gotten stuck after dying, but also to help loved ones accomplish the transition out of the physical. In the months since, I have catalyzed a circle (modeled loosely on TMI's Dolphin Energy Club network for healing at a distance) of *LIFELINE* participants who feel called to help from a distance when people request assistance near the end of physical life. Later during that *LIFELINE* week, Bob Monroe unveiled plans for a system to provide special Hemi-Sync tapes for dying persons and their families [*Ed. note: These tapes are now available as GOING HOME*]. Such tapes could enable interested *LIFELINE* graduates to "ident" on a dying person from "this side" and usher them over and on their way.

This cluster of exposures to death and dying drew me into deep immersion in the subject. In the process, a workshop was developed which uses the four body metaphors to map one's beliefs, hopes, fears, and expectations about death. The purpose is to know ourselves better, to see our personal beliefs in the context of a spectrum of possibilities, and to become better able to be with our loved ones during the dying process.

My lifework is to support others in their spiritual growth, while continuing my own development. The course of this development has included service as a Christian pastor, depth psychotherapist, shamanic healer, Kripalu yoga teacher, author of metaphysical resources, and *OUTREACH* Trainer. Workshops have been presented in many locations nationwide, drawing on this wide spectrum of trainings. Whatever the specific subject of a workshop may be, Hemi-Sync tapes, delivered through stereo room speakers, are always incorporated. This both enhances the day's experience and introduces participants to a family of resources for continued growth. A resource display includes samples of my own products and an assortment of *METAMUSIC*, *MIND FOOD*, and *HUMAN PLUS* tapes. At the close of a workshop, any tapes used are mentioned by name and that they may be purchased.

Most people are not fully at ease with the subject of this program, so there is usually some apprehension as the group gathers. *METAMUSIC* plays in the background to invite relaxation and openness. *Highland Ring* is used as people arrive and during the

initial bonding activity. Participants quickly learn to recognize the four styles of life-energy through a series of simple (nothing X-rated!) enactments. Using a lightweight blanket or sheet as the only prop, they pantomime each type of energy through physical movement, accompanied by matching mood music created by blending evocative melodies with Hemi-Sync tapes by using two tape players and a mixer panel.

The goal-oriented, heroic, triumphant **phallic** style is enacted while wearing the sheet like a Superman cape, striding purposefully toward goals in various places in the room, accompanied by the stirring theme from *Star Wars* augmented by faint tones from *MIND FOOD Awake and Alert*.

To experience **gestative** quiescence, each person tenderly wraps and cradles him/herself, gently rocking to a delicate piano rendition of "Jesus Loves Me" accompanied by very low-volume Hemi-Sync tones from the *MIND FOOD Introduction to Hemi-Sync*. In this way, the warmth, acceptance, and nurturance of gestative energy is appreciated.

Testicular quiescence is pantomimed by folding the sheet into a square foundation upon which to sit or kneel. As the repeating motif of the *Pachelbel Canon* plays against a backdrop of Hemi-Sync *Surf*, the person becomes aware that important things never change. Trimmings and trappings may change, but our essential core remains. This is an opportunity to savor the trustworthy faithfulness of testicular energy.

The **exertive** enactment begins by covering oneself completely, head-to-foot, creating a womb within which to await the moment of birth. The eerie theme from the 1986 movie *Alien*, intermixed with the expectant swirls of sound from the introductory segment common to many tapes in the *GATEWAY EXPERIENCE*, sets the stage. And then—birthing energy pushes new life forth from the cocoon . . .

Through such enactments, the body itself resonates with the concepts, storing the information in the physical as well as the mind and activating innate bodily wisdom.

Each style of energy choreographs a different manner of engaging with the dying process. From the phallic perspective, it can be the Warrior's striving for victory over the disease, followed by a heroic Journey toward the glorious Divine City. In contrast, a person whose process is shaped more by the receptive, gestative pattern can be very accepting of everything, "as it comes." Unlike the phallic patient, who is best helped by optimistic encouragement to bravely conquer the illness, the gestative person appreciates lots of TLC, both physical and emotional, and assurances that

they are safe, cared-for, and can rest easy. Gestative wisdom knows that ultimately dying is returning to the Divine Bosom, going home to the motherly embrace of God. The testicular orientation recognizes that a person's essential core is forever. Death, then, is leaving behind the trimmings and trappings, and simply being that Essence. Even in the midst of hospital chaos, this person feels stable and secure. He or she most appreciates knowing that loved ones are dependably there for them. In the exertive configuration there is no such thing as meaningless suffering. This person experiences the pains and difficulties of a terminal illness as birth pangs and sees death as spiritual evolution. To be present with a person who is dying exertively requires being willing for your loved one to transcend your love. From this perspective, death is the transcending of the earthly self.

While these ideas are presented and discussed, *MIND FOOD Concentration* plays softly in the background. It is emphasized that all four perspectives are valid. None is innately best. One may be best for a particular person, at a certain time. Each of them can express in ways that serve Spirit, or in ways that cripple. It is valuable to discover which body metaphor has shaped one's own beliefs and feelings about dying, and to realize that this is but one of several valid options. Knowing of the other ways can help one appreciate and support the varied needs of loved ones who approach death differently.

The centerpiece of the workshop is a twenty-minute Hemi-Sync supported imagery exercise, during which participants are guided to envision their own successful dying. The background for this segment is usually *METAMUSIC ARTIST Sleeping through the Rain*. Either *Cloudscapes* or *Inner Journey* from that series work well, too. After entering a quiet meditative state, the person asks to be given a vision of the perfect setting in which to do their dying, knowing that they can have with them whatever people and resources would help them in that work. In this setting, they "try on" each of the four styles of dying in succession: as an adventure, a Journey taking them onward to the Divine City; as returning home to the Divine embrace; as an experience of the Essential Self which goes on forever; and as a quantum leap in spiritual evolution, transcending earthly life. Many people find this a moving, inspiring experience. Some feel deeply disturbed. Time is devoted to sharing and debriefing at length. I feel this program design demonstrates how standard Hemi-Sync tapes can be used creatively to support each phase of a self-development workshop.



Four Styles of Energy for Being with Death

TYPE:	PHALLIC	GESTATIVE	TESTICULAR	EXERTIVE
ENACTMENT	Superman Cape	Wrapping, holding, rocking	Center of square	Pushing forth from womb
ATTITUDE toward ILLNESS	Fight disease. Win, triumph. Valiant Warrior	Nurture and care. Accept & welcome whatever comes.	As it runs its course, deep down I am unchanged. Stable in midst of chaos.	Illness is "birth pangs."
BEST WAY TO BE WITH LOVED ONE	Optimistic encouragement. Always another weapon to try...	Lots of TLC, physical & emotional. Don't overprotect. Reassure care will continue.	Faithfully present. Dependable. No matter how much disease ravages, see <u>them!</u>	Acknowledge as Transformation. Be willing for them to transcend your love.
CRIPPLING EXPRESSION & FEARS	Keep fighting. (Eventually, must lose.) Feel impotent, failure.	Self-pity; Over-protection. "Poor Baby."	Fear I won't still be me.	Fear that the suffering is without meaning.
TRANSCENDENTAL EXPRESSION	Heroic Journey...	"I am loveable and loved."	Knowing: My Essence is forever.	Transcending my earthly self...
DEATH IS...	Travelling on to Divine City	Returning to Bosom of God	Being True Self	Spiritual evolution; Radical transformation

ATTENTION AND LEARNING DEFICIT DISORDERS: IMPRESSIONS OF COMBINED TREATMENT WITH AMINO ACIDS AND HEMI-SYNC

by Peter J. Van Der Schaar,
MD, PhD



Peter J. Van Der Schaar has been a Monroe Institute Professional Member since the fall of 1991. A former cardiovascular surgeon, he now directs the International Biomedical Center, Leende, Netherlands. Dr. Van Der Schaar is dedicated to adding a holistic dimension to his practice of medicine. Cardiovascular and cancer patients constitute 75 percent of the center's caseload, while an additional 10 percent are learning-disabled children. The following report describes preliminary results of a study that employed a special set of Hemi-Sync tapes for Attention Deficit Disorder (ADD) in conjunction with amino acid therapy for a group of twelve children.

Introduction

Attention and learning deficit disorders are increasingly recognized as being caused by nutritional deficiencies (1), food intolerance (2), resistance to thyroid hormone (3), artificial food additives (4), cerebral glucose metabolism (5), lead intoxication (6), zinc status (7,8), and other factors. This syndrome is usually accompanied by hyperactivity. Only a few reports are available on amino acid balance in these children (9).

Patients, Materials, and Methods

This study included three female and nine male children with attention and learning disorders, aged from five to thirteen years at admission (mean 8.5 years). Ten patients were referred by a pediatric psychologist and two children were referred by friends. Eight patients underwent EEG testing and four of these had already received six months of treatment in our center. The EEG will not be discussed here. Serum amino acid balance was determined in six of the children (Aatron Medical Services, Inc., Hawthorne, CA).

All children received amino acid supplementation from the onset of their treatment, in combination with vitamin B₆ and restriction of refined carbohydrate consumption. Five children also received the Sornson/Monroe (10) Hemi-Sync ADD tapes (12 and 16 Hz) at the same time. Three children started with these tapes three, four, and six months later, while continuing their nutritional supplementation. All observations were made after at least seven months of treatment. The longest observation period with nutritional supplementation is more than five years (mean 3.2 years).

Results

In all cases in which amino acids were determined, low levels of taurine and asparagine were found, suggesting problems with neurotransmission. In addition to low taurine levels, low cystine

levels were a constant finding, which is suggestive for food or food additives intolerance. In three children, low levels of the glyco-genic amino acids were also found. Another constant finding in these children was malabsorption, confirmed by protein flocculation tests (Sandor-Augusti), and suggested by low levels of the urea cycle amino acids. After supplementation of amino acid compounds with vitamin B₆ as a coenzyme, all patients showed gradual, marked improvements after three to six months.

The most striking initial improvements were that patients were less tired and hyperactive at school although not at home. Then, between three and six months, improvement in learning, concentration, and attention also could be noticed at home. These findings were confirmed by standard psychological tests. The amino acid treatment usually has to be maintained for at least three to four years to have a lasting result. Three children temporarily discontinued supplementation during six weeks of vacation. After only one week, the symptoms reoccurred. We have the strong impression that when new patients used amino acid supplementation in combination with the Hemi-Sync ADD tapes, initiation of improvement was achieved much faster. The effect of the tapes in patients pretreated with amino acids was less obvious.

In children who used the tapes from the onset of therapy, the following differences were observed:

- * When using the amino acids only, the first improvements were noticed at school, i.e., better attention, better scores. At home, the hyperactivity and midday tiredness often showed an increase at first, followed by gradual improvement after several months. With the tapes, in all but one child, the hyperactivity was much less noticeable. Behavior usually improved within two to three weeks.
- * The children using the tapes had fewer objections to taking the amino acid supplementation and obeying the diet restrictions.
- * Three children preferred the A-type tape (12 and 16 Hz), but after two to three months they wanted to change it for the B tape (8, 16, and 24 Hz).
- * One child could not make up his mind and had no tape preference.
- * One patient did not tolerate the tapes, which made him nervous. The others used them for an average of five months and then did not feel the need for them anymore.

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Discussion

Hyperactivity and learning and attention deficit disorders in children are complex conditions with multiple approaches for treatment, including dietary measures, nutritional supplementation, remedial teaching, vision correction, and elimination of toxic substances. It is unlikely that one single mode of treatment can achieve optimal results in these cases, but amino acid supplementation must play an important role. Many of these children appear to have some degree of malabsorption, which may be responsible for an insufficient metabolic supply of amino acids. This aspect has not received sufficient attention until now and seems to be critical in view of the role of amino acids in neurotransmission. The other,

no less important, factor is that the Hemi-Sync technology has proven its value in improving effective cerebral function—apparently with children as well as adults.

The data suggests that a combined approach with amino acids and Hemi-Sync may achieve a faster and more balanced improvement than nutritional measures alone. Reciprocally, it seems logical that for the best results with Hemi-Sync, an optimal biochemical substrate is desirable. In view of the results achieved with this combination of therapeutic measures, it also seems logical to recommend them as a standard component in the treatment of children with hyperactivity and learning and attention deficit disorders.

Summary

This study included twelve children with attention and learning deficit disorders. Serum amino acid analysis in six children showed that all had deficits in levels of taurine, asparagine, and cystine, while three patients also had low levels of glycogenic amino acids. All patients showed a malabsorption in the Sandor-Augusti hypo-protein profile. All patients receiving amino acid supplementation showed moderate to outstanding results. These results could be optimally enhanced by Hemi-Sync at the onset of amino acid supplementation. But, even after six months' pretreatment with amino acids, Hemi-Sync was a valuable addition to the treatment. It is recommended that amino acid supplementation and Hemi-Sync form a standard part of the treatment of learning and attention deficit disorders.

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Hemi-Sync ADD tapes. Robert O. Sornson, EdS, Executive Director, Special Education, Northville Public Schools, 501 W. Main Street, Northville, MI 48167.

[If you are interested in using the Hemi-Sync ADD tapes and reporting on the results, contact Robert Sornson at the address above.]



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